# **Maroochy Catchment Services** Capability Statement

Donaldson Rd, Nambour Qld. PO Box 311. Nambour Qld 4560 mcs@maroochycatchmentcentre.org.au www.maroochycatchmentcentre.org.au Telephone: 5476 4777 Maroochy Waterwatch ABN 76 089 875 342



Services

# Who is Maroochy Catchment Services?

Maroochy Catchment Services is a commercial enterprise of Maroochy Waterwatch Inc. Maroochy Waterwatch is an incorporated (non for profit) association whose primary focus is the protection and enhancement of the Maroochy River Catchment and regional community. Maroochy Catchment Services combines over ten years experience in environmental management with a team of dedicated people with qualifications in a variety of scientific and environmental fields. The team brings together a range of expertise and experience in vegetation studies, horticultural studies, aquatic sciences, biodiversity and planning and assessment. Our inputs are tailored to meet the requirements of each client, promptly feeding back findings to assist project planning, design, management and delivery.

We have close working relationships with a number of recognised experts such as environmental consultants, ecological researchers, academics, state departments, local councils and other community groups.

# Our Work

# **Vegetation Works**

With a diversely qualified team we are able to offer a number of products and services to our clients including coastal, riparian and hinterland ecosystem restoration. At Maroochy Catchment Services we aim to meet the needs of our client. We have the proven capability to deliver a cost effective solution to any vegetation issue. Over the past ten years we have managed an extensive number of projects addressing a wide number of vegetation issues including; land revegetation, rehabilitation, regeneration, vegetation clearing, weed control and eradication, erosion control, uncontrolled stock access, stream crossings and localised land slips.

## **Fauna Surveys**

Two members of our team are responsible for the fauna surveys; our Biodiversity Officer and our Environmental Project Officer. Both have tertiary qualifications in this area, they also carry the required animal ethics approval. Throughout our monitoring and assessments the team use a range of methodologies specific to the individual project whilst adequately addressing the needs of biodiversity. Past faunal monitoring projects include; threatened frog surveys, Richmond Birdwing Butterfly Mapping and small mammal surveys. Methodologies used for these projects ranged from simple opportunistic observations through to species specific trapping techniques.

# Water Testing

Two members of our team are responsible for water quality testing; our Chief Executive Officer and Environmental Project Officer. Our CEO has over ten years local experience in issues relating directly to water quality issues, whilst our Environmental Project Officer is highly trained in methods of water quality analysis. At Maroochy Catchment Services we pride ourselves on quality assurance and quality control to ensure data accuracy at all levels.

We offer our clients a variety of services in regard to water quality inclusive of;

Ambient Level 1 testing

Event monitoring

Nutrient testing (Nitrogen and Phosphorus)

Pesticide and Herbicide testing

Historical data is available upon request

Maroochy Catchment Services Capability Statement

#### The Team

The team consists of suitably qualified officers, each thoroughly knowledgeable in their fields. A brief description of our current personnel is outlined below;

#### **Cerran Fawns**

#### Chief Executive Officer

(Bsc Hons Botany and Zoology, Cert IV Business, Cert IV Workplace Training and Assessment, Cert IV Water Testing) is the CEO of Maroochy Waterwatch. She has been involved with Maroochy Waterwatch now for over 10 years and manager for over 7 years. She is well respected throughout the community for her in-depth knowledge of environmental and community issues. She overseas and manages all projects ranging from revegetation and rehabilitation, water monitoring, fauna monitoring, school and community education, to planning and policy development.

#### **Angelique Lahey**

#### Natural Resource Manager

(BA Environment and Heritage, Cert 3 Conservation and Land Management, Chainsaw Licence, ACDC Licence) is the Natural Resource Manager of Maroochy Catchment Services. She is responsible for all aspects of project planning and management. Angelique has experience in the private environmental planning sector.

#### **Debbie Mountain**

#### **Revegetation Officer**

(Cert 3 Conservation and Land Management, Cert 2 & 3 Horticulture, Chainsaw Licence, ACDC Licence) has extensive knowledge of native plants species and revegetation techniques. She channels her knowledge, energy and enthusiasm into supervising the revegetation teams. Previously, Debbie managed a local native plant nursery where she enhanced the production and business growth of the nursery.

#### **Shaley Allen**

#### Environmental Project Officer

(Bsc Aquatic Resource Management) works on a number of different projects with her role as Environmental Project Officer. She is highly skilled and trained in various areas of Natural Resource Management including entomology, biodiversity, ecology, aquatic systems and sustainable farming practises. She has had experience with a number of Queensland's toxic algae species and is aware of related management practises and protocols.

#### Vaughn Nash

#### **Biodiversity Officer**

(Bsc Natural Resource Management, Cert 2 Animal Attending, Cert 3 Animal Care-Veterinary Nursing) has been in his role as Biodiversity Officer for 9 years. Through both his work at Maroochy Waterwatch and at a Veterinary surgery Vaughn has extensive knowledge on a number of faunal species. Vaughn is extremely passionate about his work with all animals small and large, he also has a great understanding of sustainability issues.







Maroochy Catchment Services Capability Statement

## Licences/Permits

All current personnel have the relevant training and certificates required for field operations inclusive but not limited to the following;

Ground Distribution Contractor Licence (MWW) Animal Ethics Approval (MWW) Agricultural Chemical Distribution Control Certificates (MWW and Individuals) Level 1 and 2 Chainsaw (Individuals) Senior First Aid (Individuals) Construction Blue Card (Individuals) Cert III Water Testing (Individuals)

#### **Suppliers**

Maroochy Catchment Services has an ethical commitment to support the local environment and economy as such; we endeavour to use local products wherever possible. For revegetation projects, plants are sourced from local community nurseries whose seed is sourced from naturally occurring native species.

## Clients

Sunshine Coast Regional Council Energex Place Design Groups Cominsky Group Amembo Consultants Coolum Coastcare Napier and Associates John Vissor and Associates Coolscapes Readymix Gourmet Garden Downs Survey Group (carbon credit offset) Element Design

## **Contact Details**

Maroochy Catchment Services Donaldson Road (Behind Uniting Church,) Nambour (07) 5476 4777 mcs@maroochycatchmentservices.org.au www.maroochycatchmentservices.org.au

> Maroochy Catchment Services Capability Statement